Next Review Date: 2008

** . 0 8 JUN 1978

By: _24___

CONFIDENTIAL

- 2 -

Main landing gear retracting inward; most of the planes were painted brown-gray, some white.

- e. A low-wing monoplane with nose wheel, presumably jet plane with conventional wing figuration.
- 5. soldiers wearing heavy clothing were standing near the aircraft on the eastern border of the airfield. The boundaries of the runway were marked by white stones or boxes. Antennas with a wind cone were seen on the main building on the northern border of the field and on a truck parked at its southern border.
- 6. Lighteen jet planes which were checked and preheated by numerous personnel were seen on the eastern border of the airfield at 7:70 a.m. on 13 February 1950. The noise heard was similar to that produced by wood gas generator vehicles. The first plane took off at 8:10 a.m. heading east. All 18 planes took off at intervals of 1 to 2 minutes, assembling in the air in groups of two. Seventeen of the planes were painted white, while one was painted green. About 6 biplanes and 10 to 12 more jet aircraft took off after the first group of 18 planes so that it was not possible to ascertain how long the individual planes stayed aloft. Usually the craft landed after 60 minutes. It was remarkable that the flights were made at a 10/10 degree of cloudiness at an altitude of about 1,000 meters and in intermittent showers.

25X1B

8. Deventy to eighty planes were parked at the airfield on 18 February 1950. This number includes 20 jet aircraft and 10 biplanes parked on the eastern border of the field. Deveral soldiers were working on these planes, which were presumably to be used for flying. However, the planes were not seen refuelling and no tank trucks were in the vicinity. Fifteen jet planes and riplanes made individual flights between 3 and 5 p.m.

Truck B 7-85-31 were standing near the buildings on the northern border of the airfield.

25X1B

9 .

10. Four jet planes were parked on the eastern border of the airfield in rainy weather on 26 rebruary 1950. They were painted white and were only marked by poviet stars on the fuselage and rudder assembly. The exhaust was painted red. I man was at work on the rear end of one of the planes. The height of the rudder assembly, judged by the height of the man standing on the plane, was estimated at about 2.30 meters. Truck B 7-86-45 was seen in front of an occupied quartering building north of the field.

25X1A

Comment:

a. The presence in linow of swept-back wing jet fighters side by side with conventional piston fighters is confirmed. The number of 42 jet aircraft is the greatest observed so far in linow. - 3 -

Up to now two fighter regiments have been assumed to be stationed in Finow. From the number of jet planes seen there it is believed that at least one of the two regiments has been reeqipped with jet aircraft. The previously used Yak-5 or Yak-9 planes are apparently still stationed at the airfield.

25X1X

b. 1
made 60-minute flights. This endurance is also confirmed 25X1X

It is therefore assumed that the maximum endurance of these craft is at least one hour.

25X1X

- c. The cylindrical bulge at the wings of the jet planes (para 4d and Annex) was reported for the first time. It is not clear whether aircraft armament or auxiliary fuel tanks are fitted in it. No such bulges are to be seen on the photos of jet aircraft made in Finow. Only few jet planes may be provided with such bulges.

 25X1X
- A sketch, not forwarded, shows that the sets are identical to those previously observed there.
- e. The presence in linow of a few type LI-2s and of 25 to 30^{25X1X} Po-2s was reported several times. The presence of these planes is possibly connected with the fighter division headquarters in Finow. It is known that scheduled flights from Finow are made to the Soviet Union.
- f. APR 19318 mentioned in para 9 was repeatedly observed in the area of Lerlin. It is probably assigned to a Loviet APO.
- 1 Annex: Dketch on ditto, Jet Plane Observed at the Finow Airfield.

25X1A